# IMPROVED FLEXIBLE IMAGING MEMBER SEAM TREATMENT

## Abstract of Disclosure

A flexible imaging member seam treatment method comprising bonding a thermoplastic polymer film to the seam of the flexible imaging member after placing the film on the seam. The film is bonded by heating the film above a glass transition temperature of at least one of a thermoplastic polymer from which the film is made and a polymer from which an imaging layer of the flexible imaging member is made. The film can be formed on a flexible, removable substrate. Treatment according to embodiments significantly improves seam region physical properties, greatly reducing cracking and delamination resulting from bending stresses induced by traversal of rollers.

## Figures